

SCC-C9302(F)

1/4" ANTI-VANDAL, DAY/NIGHT, MOTORIZED ZOOM, WIDE DYNAMIC RANGE DOME CAMERA



SUMMARY

The SCC-C9302(F) is an anti-vandal high resolution color dome camera. The enclosed housing is constructed of die-cast aluminum with an anti-vandal polycarbonate dome, built to withstand high impact. The housing is dustproof, shockproof, water resistant and is also available in flush mount which meets IP66 standards. The 12X motorized zoom lens enables a maximum of 120X total zoom when combined with the 10X digital zoom. The SCC-C9302(F) offers various viewing options such as Auto / One Push / Manual Focus / Lens Block settings.

The SCC-C9302(F) comes with a Wide Dynamic Range function which delivers excellent images under extreme back light conditions. It also includes a Day/ Night and low light function that can produce clear images 24 hours a day. Its Privacy Zone function helps protect up to 8 private areas and with the Auto White Balance function the camera accurately reproduces colors under demanding conditions.

Other functions include: Line-Lock, Home Position (using alarm input), Motion Detection and Camera ID Indication that displays up to 20 digits. For convenience, the camera can be remotely controlled through its RS-485 communication link.

FEATURES

- High impact WDR Day/Night Dome Camera
- 1/4" IT Super HAD CCD
- 480 TV Lines Resolution
- DSP (Digital Signal Processing)
- Minimum Scene Illumination: Color 0.2 Lux / BW 0.02 Lux
- 12X Motorized Optical Zoom with 10X Digital Zoom
- BLC with Area Settings
- ELC / AGC
- Automatic White Balance, 4 Methods
- On Screen Display (OSD)
- Line-Lock Synchronization
- Motion Detection (Area & Sensitivity)
- 8 Privacy Zones
- RS485 Remote Control
- IP66 Rated
- 12VDC/AC24V (60Hz)
- Built-In Ground Fault Isolation Transformer

ACCESSORIES

RECOMMENDED POWER SUPPLIES

- GV-TRAN-24-20LED, 24VAC, 20VA, Class II plug in transformer
- GV-TRAN-24-40LED, 24VAC, 40VA, Class II plug in transformer
- GV-TRAN-12-500DC, 12VDC, 500 MA, plug in transformer
- GV-M2448UL, 24VAC, 4 amp, 8 fused outputs
- GV-M24816UL, 24VAC, 8 amp, 16 fused outputs
- GV-M1234, 12VDC, 3amp, 4 fused outputs

RECOMMENDED MOUNTS

- SADT-102WM, Wall mount for SCC-C9302(F), indoor/outdoor

CONTROLLER

- SSC-1000, IC Series Camera Controller
- SSC-2000, System Keyboard w/ touch screen graphic LCD Panel and DVR Control

SCC-C9302(F) | TECHNICAL SPECIFICATIONS

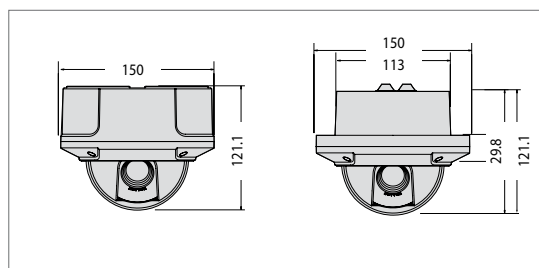
Units



SCC-C9302

SCC-C9302F

Dimensions (unit : mm)



SPECIFICATIONS

| | | |
|--------------------------|-------------------------------------|--|
| Camera Type | Color/BW | Anti-Vandal Day/Night Digital Camera |
| | Mount | Surface (SCC-C9302) Flush (SCC-C9302F) |
| Image | Device | IT Super HAD CCD |
| | Size | 1/4" |
| | Pixels – Total | 811(H) x 508 (V) |
| Scanning | Pixels – Effective | 768 (H) x 494 (V) |
| | System | 525 lines, 2:1 Interlace |
| | Horizontal Frequency Internal Mode | 15,734Hz |
| | Horizontal Frequency Line-lock Mode | 15,750Hz |
| | Vertical Frequency Internal Mode | 59.94Hz |
| Min. Scene Illumination | Vertical Frequency Line-lock Mode | 60Hz |
| | Color | 0.2 Lux (Sens up x4) |
| Electronic Shutter Speed | BW | 0.02 Lux (Sens up x4) |
| | ELC | 1/10,000 sec (max.) |
| Functions | BLC | ON/OFF (Area Setting) |
| | AGC | OFF / LOW / HIGH |
| | AWB | ATW-1/ATW-2/AWC/Manual |
| | Sync | Internal/Line lock |
| | Sense | OFF / AUTO 2X~160X |
| | Motion | ON/OFF (Area & Sensitivity) |
| | Presets | 32 |
| | Digital Zoom | x10 |
| | WDR | ON/OFF, Two Levels Settings |
| | Privacy Zones | 8 |
| | Alarm | 1 Input/1 Output |
| | Focal Length | 3.6 ~ 43.2mm (12x Optical) |
| Lens | Aperture | F1.8(Wide), F2.6(Tele) |
| | Viewing angle | Wide: 52° .8'(H) x 40° .3'(V) Tele: 4° .7'(H) x 3° .6'(V) |
| Resolution | Horizontal | 480 TV Lines |
| | Vertical | 350 TV Lines |
| Video Output | VBS 1.0Vp-p | VBS 1.0Vp-p |
| S/N Ratio | S/N Ratio | 52dB |
| OSD | OSD | YES |
| Environmental Conditions | Operating Temperature | -10°C ~ +50°C (14°F ~ +122°F) |
| | Humidity | Less than 90% |
| Power | Power Requirement | 12VDC/AC24V (60Hz) |
| | Power Consumption | 6W |
| Physical Specification | Dimensions (øxH) | 5.905" x 4.763" / 150 x 121mm |
| | Weight | 2.425lbs/1.1kg (SCC-C9302) |
| | | 1.94lbs/880g (SCC-C9302F) |
| Certifications | UL, FCC | |